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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER **GSF-001**

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	
INTERNATIONAL APPLICATION NO. PCT/EP2004/012144		INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED	
PCT/EP2004/012144 October 27, 2004 October 27, 2003 TITLE OF INVENTION				
Floatable Granular Substrate for Culturing Plant Material				
APPLICANT(S) FOR DO/EO/US BATTKE, Florian and DIETRICH, Ernst				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
1. X	This is a FIRST submission of items con	ncerning a submission under 35 U.S.C. 371	l.	
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.			
3. X	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4.	The US has been elected (Article 31).			
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))			
	a is attached hereto (required only if not communicated by the International Bureau).			
	b. X has been communicated by the International Bureau.			
	c. is not required, as the applic	cation was filed in the United States Receive	ing Office (RO/US).	
6. X	, , , , , , , , , , , , , , , , , , ,			
	a. is attached hereto.			
₩	b. Las been previously submit	ted under 35 U.S.C. 154(d)(4).		
7. X	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
<i>)</i>	a. are attached hereto (requir	red only if not communicated by the Interna	tional Bureau).	
<i>'</i>	b. have been communicated	by the International Bureau.		
<i>)</i>		ever, the time limit for making such amendn	nents has NOT expired.	
	d. X have not been made and v	vill not be made.		
8.	An English language translation of th	e amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).	
9. 🗀	An oath or declaration of the inventor			
10	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT	
Item	ns 11 to 20 below concern document(s) or information included:		
11. X	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.		
12.	An assignment document for recording	g. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.	
13. X	A preliminary amendment.			
14. X	An Application Data Sheet under 37 (CFR 1.76.		
15.	A substitute specification.			
16.	A power of attorney and/or change of	address letter.		
17.	A computer-readable form of the sequ	uence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.	
18.	A second copy of the published Intern	national Application under 35 U.S.C. 154(d)	(4)	
19.	A second copy of the English language	e translation of the international application	under 35 U.S.C. 154(d)(4).	

IAP20 Rec'd PCT/PTO 26 APR 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. .U.S. APPLICATION NO. (if known, see 37 CER 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/EP2004/012144 GSF-001 20. Other items or information: The following fees have been submitted CALCULATIONS PTO USE ONLY 21. 🛛 300.00 22. X Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared \$ 200.00 by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 All other situations.....\$200 23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).......\$0 Search fee (37 CFR·1.445(a)(2)) has been paid on the international application to the USPTO as an 400.00 International Searching Authority......\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB......\$400 All other situations......\$500 \$900.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) \$ ₀ 50 - 100 = /50 =x \$250 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration \$ 130.00 after the date of commencement of the national stage (37 CFR 1.492(h)). **CLAIMS** NUMBER FILED **NUMBER EXTRA** RATE \$ Total claims -20 =x \$50 \$₀ 20 Independent claims - 3 = \$ 0 3 \$200 X MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 \$ **TOTAL OF ABOVE CALCULATIONS =** \$ 1,030.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$ 515.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 515.00 Amount to be \$ refunded: Amount to be \$ charged

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a. `X	A check in the amount of \$ 313.00 to cover the above fees is enclosed.			
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
SEND ALL CORRESPONDENCE TO:				
	SIGNATURE			
	Timothy J. Monahan			
	NAME			
	#32,481			
ķ.	REGISTRATION NUMBER			
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